



IFW 2133

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	09/941,435
		Filing Date	August 28, 2001
		First Named Inventor	Curtis E. Jutzi
		Art Unit	2133
		Examiner Name	LaMarre, Guy J.
Total Number of Pages in This Submission	12	Attorney Docket Number	42390P11868

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Return receipt postcard</div>
Remarks		
IDS refs: 22 Foreign Patents, 35 Other Art Documents		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Joseph Lutz, Reg. No. 43,765 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	December 02 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name	Marilyn Bass		
Signature		Date	12-02-04



# FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

## Complete if Known

Application Number	09/941,435
Filing Date	August 28, 2001
First Named Inventor	Curtis E. Jutzi
Examiner Name	LaMarre, Guy J.
Art Unit	2133
Attorney Docket No.	42390P11868

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☒ None  
☒ Deposit Account

Deposit Account Number

02-2666

Deposit Account Name

Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

### 2. EXTRA CLAIM FEES

Total Claims  - 23 =  X  =   
Independent Claims  - 3 =  X  =   
Multiple Dependent  =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple Dependent claim, if not paid	
1204	88	2204	44	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*\*or number previously paid, if greater, For Reissues, see below

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action	
1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1404	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Joseph Lutz	Registration No. (Attorney/Agent)	43,765	Telephone	(310) 207-3800
Signature		Date	12-02-04		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

CURTIS E. JUTZI

Application No.: 09/941,435

Filed: August 28, 2001

For: **DATA ERROR CORRECTION BASED  
ON REPORTED FACTORS AND  
PREDICTED DATA INTERFERENCE  
FACTORS**

Art Group: 2133

Examiner: LaMarre, Guy J.

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

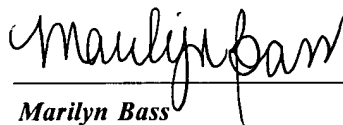
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP.

Date: Dec. 02, 2004

  
\_\_\_\_\_  
Joseph Lutz, Reg. No. 43,765

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**Marilyn Bass**

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**Date**



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Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

<b>Application Number</b>	09/941,435
<b>Filing Date</b>	August 28, 2001
<b>First Named Inventor</b>	Curtis E. Jutzi
<b>Group Art Unit</b>	2133
<b>Examiner Name</b>	LaMarre, Guy J.

Sheet 1 of 7

Attorney Docket No: 42P11868

## **US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-20010012299A 1	08/09/2001	Dahlen, Robert L.			12/31/1998
	US-20010013127A 1	08/09/2001	Tomita, Yasumasa , et al.			04/11/1997
	US-20010037507A 1	11/01/2001	Mori, Toshiya			04/13/2001
	US-4,602,279	07/22/1986	Freeman, Michael J.	358		03/21/1984
	US-5,075,771	12/24/1991	Hashimoto, Kazuo			05/07/1990
	US-5,155,591	10/13/1992	Wachob, David E.			10/23/1989
	US-5,410,344	04/25/1995	Graves, Gordon T., et al.			09/22/1993
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	US-5,585,838	12/17/1996	Lawler, Frank A., et al.			05/05/1995
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	US-5,686,954	11/11/1997	Yoshinobu, Hitoshi , et al.			06/06/1995
	US-5,724,345	03/03/1998	Guarneri, Paul Joseph , et al.			12/13/1995
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	US-5,768,681	06/16/1998	Dan, Asit , et al.			08/22/1995
	US-5,778,182	07/07/1998	Cathey, Deborah Ann , et al.			11/07/1995
	US-5,790,935	08/04/1998	Payton, David W.			01/30/1996
	US-5,801,753	09/01/1998	Eyer, Mark K., et al.			08/11/1995
	US-5,867,799	02/02/1999	Lang, Andrew K., et al.			04/04/1996

**EXAMINER**

**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached



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STATEMENT BY APPLICANT**

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<b>Application Number</b>	09/941,435
<b>Filing Date</b>	August 28, 2001
<b>First Named Inventor</b>	Curtis E. Jutzi
<b>Group Art Unit</b>	2133
<b>Examiner Name</b>	LaMarre, Guy J.

Sheet 2 of 7

Attorney Docket No: 42P11868

	US-5,920,700	07/06/1999	Gordon, Yvette , et al.			09/06/1996
	US-5,930,493	07/27/1999	Ottesen, Hal Hjalmar , et al.			06/07/1995
	US-5,937,411	08/10/1999	Becker, Craig Henry			11/21/1997
	US-5,940,738	08/17/1999	Rao, R. Padmanabha			12/05/1995
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	US-6,020,883	02/01/2000	Herz, Frederick , et al.			02/23/1998
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	US-6,144,376	11/07/2000	Connelly, Jay			11/15/1996
	US-6,148,005	11/14/2000	Paul, Sanjoy , et al.			10/09/1997

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<b>Application Number</b>	09/941,435
<b>Filing Date</b>	August 28, 2001
<b>First Named Inventor</b>	Curtis E. Jutzi
<b>Group Art Unit</b>	2133
<b>Examiner Name</b>	LaMarre, Guy J.

Sheet 3 of 7

Attorney Docket No: 42P11868

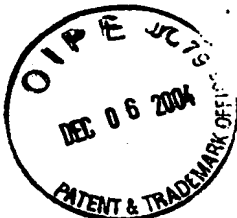
	US-6,160,989	12/12/2000	Hendricks, John S., et al.			10/23/1996
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	US-6,279,040	08/21/2001	Ma, Gin-Kou , et al.			08/21/2001
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	US-6,526,455	02/25/2003	Kamimura, Kunio			02/04/1997
	US-6,529,526	03/04/2003	Schneidewend, Daniel Richard			11/12/1998
	US-6,557,042	04/29/2003	He, Li-Wei , et al.			03/19/1999
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	US-6,571,389	05/27/2003	Spyker, Andrew W., et al.			04/27/1999
	US-6,574,518	06/03/2003	Lounsberry, Brian D., et al.			11/29/1999

EXAMINER

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Substitute Disclosure Statement Form (PTO-1449)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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<b>Application Number</b>	09/941,435
<b>Filing Date</b>	August 28, 2001
<b>First Named Inventor</b>	Curtis E. Jutzi
<b>Group Art Unit</b>	2133
<b>Examiner Name</b>	LaMarre, Guy J.

Sheet 4 of 7

Attorney Docket No: 42P11868

US-6,578,199	06/10/2003	Tsou, I-Wen , et al.			11/12/1999
US-6,594,682	07/15/2003	Peterson, Leonard J., et al.			10/28/1997
US-6,601,237	07/29/2003	Ten Kate, Warner R., et al.			12/22/1999
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US-6,678,890	01/13/2004	Cai, Kaili			03/08/2000

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-0902569 A1	03/17/1999	Shur, David Hilton , et al.			
	EP-1028551	08/16/2000	White, K. Gail , et al.			
	EP-1089201	04/04/2001	Duda, Carl R., et al.			
	EP-1089572	04/04/2001	Yamada, Makoto , et al.			
	WO-00/01149	01/06/2000	Wachtfogel, Reuven , et al.			
	WO-00/64165	10/26/2000	Eldering, Charles A., et al.			
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	WO-01/15451	03/01/2001	Wu, Bo , et al.			
	WO-01/17195	03/08/2001	Bowman-Amuah, Michel K.			
	WO-01/72042	09/27/2001	Connelly, Jay H.			
	WO-01/93524	12/06/2001	Cox, Steve , et al.			
	WO-02/103940	12/27/2002	Connelly, Jay			
	WO-02/103941	12/27/2002	Connelly, Jay			
	WO-02/104030	12/27/2002	Connelly, Jay			
	WO-02/104031	12/27/2002	Connelly, Jay			
	WO-02/48863	06/20/2002	Hallford, Jason			
	WO-03/028381	04/03/2003	Jutzi, Curtis			
	WO-03/030540	04/10/2003	Jutzi, Curtis , et al.			
	WO-03/061245	07/24/2003	Pendakur, Ramesh			
	WO-97/26729	07/24/1997	Robinson, Gary B.			
	WO-99/44159	09/02/1999	Jaye, Daniel			
	WO-99/65237	12/16/1999	Ismail, Labeeb K., et al.			

## **OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Client Infrastructure for Internet-Based Data Services for Digital Television: Enabling a New Class of DTV Services", Intel Architecture Labs, (2000), 1-10	

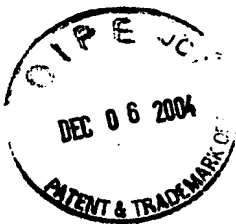
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	<b>Filing Date</b>	August 28, 2001
	<b>First Named Inventor</b>	Curtis E. Jutzi
	<b>Group Art Unit</b>	2133
	<b>Examiner Name</b>	LaMarre, Guy J.
Sheet 5 of 7		Attorney Docket No: 42P11868

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Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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